

Tuberculosis surveillance and monitoring in Europe 2018.



2016 data Cyprus

Total population at 22 September 2017 by EUROSTAT: 848 319

Tuberculosis case notifications, 2016

Total number of cases	60
Notification rate per 100 000	7.1
New* & relapses	57
New* & relapses notification rate per 100 000	6.7
Pulmonary	51 (85.0%)
of which microscopy-positive	23 (45.1%)
of which laboratory confirmed	39 (76.5%)
Laboratory-confirmed TB cases	42 (70.0%)
Mean age of new native TB cases	37.3 years
Mean age of new foreign TB cases	36.9 years
Foreign origin of all TB cases	56 (93.3%)
New (not previously treated)	55 (91.7%)

* Cases with unknown previous treatment included in new cases.

Drug resistance surveillance & TB-HIV co-infection, 2016

Completeness of DRS data*	Yes
Completeness of HIV data**	Yes
Case-linked data reporting	Yes
Cases with DST results	41 (97.6%)
Estimated RR-TB among notified pulmonary cases N, (best-low-high)	0-0-0
Pulmonary MDR TB cases notified	0 (0.0%)
of which XDR TB cases	0 -
Notified MDR	1 (2.4%)
of which XDR TB cases	0 (0.0%)
TB cases tested for HIV	48 (80.0%)
HIV-positive TB cases	0 (0.0%)
of these on antiretroviral therapy	- -

* National coverage 100% or culturing 90%, C+/All TB cases 50%, DST done for C+ 75%, EQA 95%.

** More than 50% of TB cases with reported HIV status.

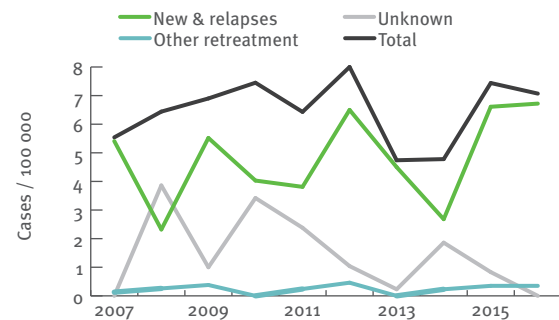
Treatment outcome monitoring

Geographical coverage	National			
Outcome cohort	New culture positive pulmonary TB cases notified in 2015*		All MDR TB cases notified in 2014**	
Case-linked data reporting	Yes			
Cases notified	34		0	
Success	18 (52.9%)	0 (0.0%)		
Died	3 (8.8%)	0 (0.0%)		
Failed	0 (0.0%)	0 (0.0%)		
Lost to follow-up	2 (5.9%)	0 (0.0%)		
Still on treatment	2 (5.9%)	0 (0.0%)		
Not evaluated	9 (26.5%)	0 (0.0%)		

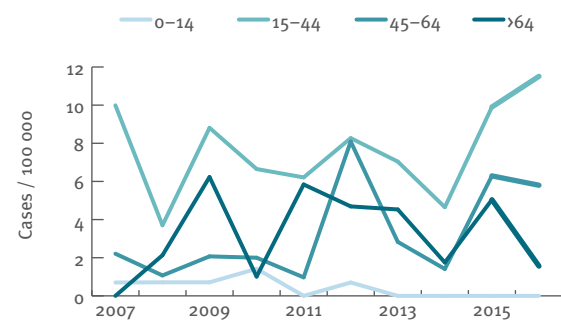
* Treatment outcome as presented is treatment outcome after 12 months.

** Treatment outcome as presented is treatment outcome after 24 months.

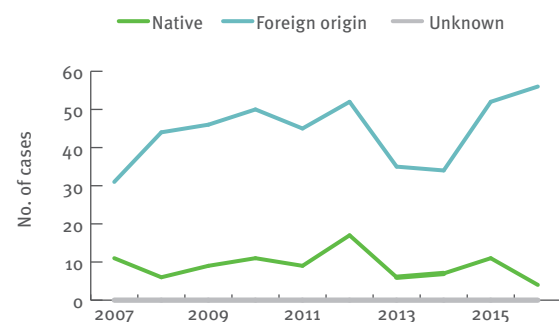
Tuberculosis notification rates by treatment history, 2007–2016



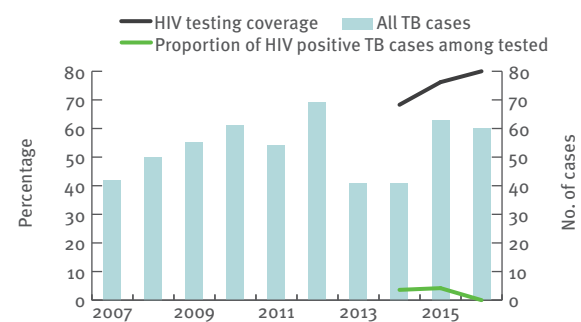
New and relapsed TB cases – notification rates by age group, 2007–2016



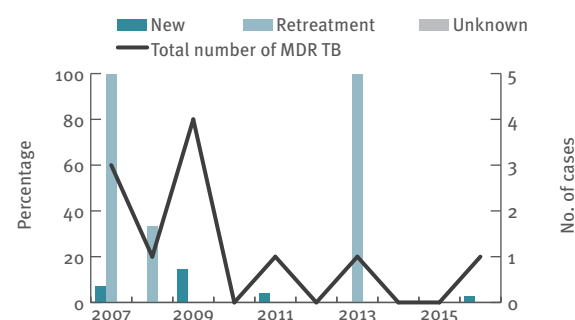
Tuberculosis cases by geographical origin, 2007–2016



TB-HIV co-infection, 2007–2016



MDR TB cases by previous treatment history, 2007–2016



Treatment outcome, new culture-confirmed pulmonary TB cases, 2006–2015

